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ECOLOGY AND ENVIRONMENT, INC.
FIELD INVESTIGATION TEAM
SITE SAFETY PLAN

A. GENERAL INFORMATION

SITE: Lees Lane Landfill TDD NO: F4-8203-01B
WSTS NO: _____
LOCATION: Louisville, Kentucky
PLAN PREPARED BY: H. Dan Harman, Jr. DATE: May 4, 1982
APPROVED BY: *James Templeton* DATE: 4 May 1982
OBJECTIVE(S): Geophysical Surveys
PROPOSED DATE OF INVESTIGATION: May 17-21, 1982

BACKGROUND REVIEW: Complete: X Preliminary: _____
DOCUMENTATION/SUMMARY: OVERALL HAZARD: Serious: _____ Moderate: _____
Low: X Unknown: _____

B. SITE/WASTE CHARACTERISTICS

WASTE TYPE(S): Liquid X Solid X Sludge _____ Gas X
CHARACTERISTIC(S): Corrosive _____ Ignitable _____ Radioactive _____
Volatile X Toxic X Reactive _____ Unknown _____ Other (Name) _____
FACILITY DESCRIPTION: 125 acre landfill on bank of Ohio River; relatively flat except for terraces along river bank.

Principal Disposal Method (type and location): Burial of domestic, commercial and industrial wastes.

Unusual Features (dike integrity, power lines, terrain, etc.) _____
Ohio River on west side, levee on east side

Status: (active, inactive, unknown) inactive

History: (Worker or non-worker injury; complaints from public; previous agency action): No worker or non-worker injury; public complaints concerning methane gas in basements in 1975; a gas-vent system is now in operation. Exposed drums along river bank have been removed.

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C. HAZARD EVALUATION

LOW - All wastes at the landfill are underground. The exposed drums along the river bank were removed in 1981. HNU and Radiation Survey of site March 8, 1981 did not detect organic vapor or radiation levels above background.

D. SITE SAFETY WORK PLAN

PERIMETER ESTABLISHMENT: Map/Sketch Attached X Site Secured? No
Perimeter Identified? Yes Zone(s) of Contamination Identified? No

PERSONAL PROTECTION

Level of Protection: A B C D X

Modifications:

Surveillance Equipment and Materials: Magnetometer, Resistivity Meter

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DECONTAMINATION PROCEDURES: Boots will be washed with soap and water prior to
leaving site.

Special Equipment, Facilities, or Procedures: _____

SITE ENTRY PROCEDURES: No special entry procedures required.

<u>Team Member</u>	<u>Responsibility</u>
<u>Dan Harman</u>	<u>Project Officer, E & E</u>
<u>Jack Scott</u>	<u>E & E</u>
<u>Bill Sampson</u>	<u>E & E</u>
<u>Jeff Hundley</u>	<u>E & E</u>
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

WORK LIMITATIONS (Time of day, etc.): none

INVESTIGATION-DERIVED MATERIAL DISPOSAL: N/A

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E. EMERGENCY INFORMATION

LOCAL RESOURCES

Ambulance (502) 587-3911
Hospital Emergency Room (502) 933-2110 Southwest Jefferson Comm. Hospital
Poison Control Center (502) 589-8222
Police Louisville City Police (502) 581-3411
Fire Department Louisville City Fire Department (502) 587-3141
Airport Staniford Field, Louisville
Explosive Unit
EPA Contact Shane Hitchcock, Atlanta, GA (404) 881-2234

SITE RESOURCES

Water Supply N/A
Telephone N/A
Radio N/A
Other

EMERGENCY CONTACTS

1. Dr. Raymond Harbison (University of Arkansas) . . (501) 661-5766 or 661-5767
(501) 370-8263 (24 hour)
2. Regional Safety Officer Tom Smith (404) 288-7711
3. FIT Leader J.Templeton (404) 288-7711
4. FIT office J.Templeton (404) 288-7711
5. Ecology and Environment, Inc. NPMO (703) 522-6065
(24 hour; call forwarding)
6. Regional Health Maintenance Program Contact . . .
7. TAT Emergency Paging System (716) 882-2804
8. John Brooks, KYDNREP, Louisville, KY (502) 588-4254
9. Barry Burrus, KYDNREP, Frankfort, KY (502) 564-6716
- 10.

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F. EMERGENCY ROUTES

(Give road or other directions; attach map)

HOSPITAL: Take Lees Lane east into Rockford Lane; go to Dixie Hwy. - turn
right - go to Valley Station Road - turn left - follow Valley Station
into Third Street Road - the hospital is at 9820 Third Street Road.

OTHER: